

IN THE CLAIMS:

1. (currently amended) A differential drive with a rotatably arranged differential carrier {11} in which a multi-plate coupling {23} is arranged so as to be effective between the differential carrier {11} and a sideshaft gear {29}, characterised in that the differential carrier {11} comprises comprising a dish-shaped carrier part {12} in which there are received sideshaft gears {28, 29} and differential gears {26, 27} and that the differential carrier comprises a dish-shaped cover {14} which receives the plates of the multi-plate coupling {23}.

2. (currently amended) A differential according to claim 1, characterised in that wherein, in the sense of rotation, the outer plates of the multi-plate coupling {23} are form-fittingly held in the cover {14} and that, in the sense of rotation, the inner plates of the multi-plate coupling {23} are form-fittingly held on a hub {30} connected to a one of the sideshaft gear {29} gears.

3. (currently amended) A differential according to any one of claims 1 or 2, characterised in that claim 1 comprising a sleeve arranged on the an outside of the cover {14}, there is arranged a sleeve {51} which axially supports an actuator {31} for the multi-plate coupling {23}.

4. (currently amended) A differential according to claim 3, characterised in that wherein the actuator {31} is radially supported on the sleeve {51}.

5. (currently amended) A differential according to any one of claims 1 to 4, characterised in that claim 1, wherein the cover, on its circumference, comprises apertures {22}.

6. (currently amended) A differential according to claim 5, characterised in that wherein the cover comprises blades {24} which are associated with the apertures {22} and which have a centripetal effect on a surrounding medium.

7. (currently amended) A differential according to any one of claims 1 to 6, characterised in that claim 1, wherein the cover comprises axial bores {54} in which there are positioned axially movable journals {47} for transmitting an axial movement from the actuator {31} to the multi-plate coupling {23}.

8. (new) A differential according to claim 2 comprising a sleeve arranged on an outside of the cover which axially supports an actuator for the multi-plate coupling.

9. (new) A differential according to claim 8, wherein the actuator is radially supported on the sleeve.

10. (new) A differential according to claim 2, wherein the cover, on its circumference, comprises apertures.

11. (new) A differential according to claim 3, wherein the cover, on its circumference, comprises apertures.

12. (new) A differential according to claim 4, wherein the cover, on its circumference, comprises apertures.

13. (new) A differential according to claim 10, wherein the cover comprises blades which are associated with the apertures and which have a centripetal effect on a surrounding medium.

14. (new) A differential according to claim 11, wherein the cover comprises blades which are associated with the apertures and which have a centripetal effect on a surrounding medium.

15. (new) A differential according to claim 2, wherein the cover comprises axial bores in which there are positioned axially movable journals for transmitting an axial movement from the actuator to the multi-plate coupling.

16. (new) A differential according to claim 3, wherein the cover comprises axial bores in which there are positioned axially movable journals for transmitting an axial movement from the actuator to the multi-plate coupling.

17. (new) A differential according to claim 6, wherein the cover comprises axial bores in which there are positioned axially movable journals for transmitting an axial movement from the actuator to the multi-plate coupling.

18. (new) A differential drive with a rotatably arranged differential carrier in which a multi-plate coupling is arranged so as to be effective between the differential carrier and a sideshaft gear, the differential carrier comprising:

a dish-shaped carrier;

sideshaft gears and differential gears arranged in the carrier; and

a dish-shaped cover comprising a plurality of longitudinal inner grooves for form-fittingly engaging outer plates of the multi-plate coupling, the inner plates of the multi-plate coupling being engaged by a hub connected to one of the sideshaft gears; a sleeve for axially and radially supporting an actuator for the multi-plate coupling; a plurality of apertures arranged about the circumference of the cover; and blades each associated with one of the apertures for centripetally conveying a fluid.

19. (new) A differential according to claim 18, wherein the cover comprises axial bores in which there are positioned axially movable journals for transmitting an axial movement from the actuator to the multi-plate coupling.